

## Priority Matrix December 12, 2001 Meeting

Building upon previous exercises the committee sorted issues into three groups – those that “must” be addressed, those that “might” be addressed and those that would be addressed in a summary fashion only. To be placed in the “must” category an issue had to have six dots identifying it as important or at least one dot signifying that the issue is a “potential monkey wrench”. The “might” category included all issues that received at least one dot but less than 6 dots of importance and the “summary only” group included those issues for which no dots were given. The priority matrix has been modified to reflect the arrangement of issues into three groups - must, might and summary only. A column has also been added that identifies if a technical brief prepared by Technical Advisory Group will include information on a committee issue.

At the November 16, 2001, committee meeting each participant was provided a single red dot to identify an issue they felt was likely to be a “monkey wrench” for the committee. Blue dots were used to identify issues of importance in each grouping (the number of dot/votes provided equaled 1/3<sup>rd</sup> the total number of items in a given grouping) – (3) Rule Provisions, (2) Costs and Benefits, (2) Evaluation, (5) Other Issues and Questions – for a total of 12 dots. The lists of issues were compiled from the responses from committee members to two questions posed at the initial committee meeting on October 1, 2001. Those questions were:

- *What issues would the committee like to see in their report to Secretary Bazzell?*
- *What information does the committee want from the technical group?*

| Must   | Important Issue | Potential Monkey Wrench | TAG Technical Brief             | Comments  |
|--|-----------------|-------------------------|---------------------------------|---|
| Agreed schedule of reductions. Criteria for setting mercury reduction levels. Why do we need phased reductions?                    | 11              | 1                       | Control Technology              |   |
| Impact on electric reliability, fuel mix, and energy costs.  | 11              | 2                       | Control Technology and Variance |   |
| Identification of mercury control technologies available today.  | 8               | 1                       | Control Technology              |   |
| What are the mercury contributions from local and regional sources? What are the sources of mercury deposition in Wisconsin lakes? | 8               | 2                       | Environmental Assessment        |   |
| How should we address new sources?   | 7               | 0                       | Emission Credits                | It was clarified at the December 12 <sup>th</sup> meeting that emission offsets are |

| Must   | Important Issue | Potential Monkey Wrench | TAG Technical Brief      | Comments  |
|--|-----------------|-------------------------|--------------------------|-----------|
|  |                 |                         |                          | included. |
| What are the impacts on human health if no actions are taken?  | 7               | 0                       | Environmental Assessment |           |
| Multi-pollutant control option.  | 6               | 0                       | Multi-pollutant Approach |           |
| Best estimate of the environmental improvement from the implementation of the proposed rules. Impact of the proposed rules on fish advisories.   | 6               | 1                       | Environmental Assessment |           |
| What is the economic cost to the state of having mercury contaminated lakes? What is the cost to the state if mercury rules are not implemented? | 4               | 1                       | Environmental Assessment |           |
| Better understanding of the source of mercury deposition.  | 1               | 2                       | Environmental Assessment |           |
| Unresolved issues.   | 1               | 2                       |                          |           |
| What is the safe dose / exposure for wildlife?   | 0               | 1                       | Environmental Assessment |           |

| Might   | Important Issue | Potential Monkey Wrench | TAG Technical Brief                       | Comments |
|---|-----------------|-------------------------|---|----------|
| Evaluate the infrastructure changes needed to support fuel switching.                     | 5               | 0                       |   |          |
| Establish how credit for early reductions can be secured for meeting federal regulations. | 5               | 0                       | Federal MACT                              |          |
| Assessment of the environmental impacts of the rule.                                      | 4               | 0                       | Environmental Assessment                  |          |
| Evaluate other states and federal programs and proposals.                                 | 4               | 0                       | Federal MACT and Multi-pollutant Approach |          |

| <b>Might</b>  | <b>Important Issue</b> | <b>Potential Monkey Wrench</b> | <b>TAG Technical Brief</b> | <b>Comments</b>  |
|---|------------------------|--------------------------------|----------------------------|--|
| What are the implications for no or limited action on a state or federal level.   | 4                      | 0                              | Environmental Assessment   |  |
| Are there other environmental impacts associated with the implementation of this proposal?  | 4                      | 0                              | Control Technology         | Cross media impacts such as an increase in fly ash landfill needs. Need to establish permanent storage facilities for mercury. |
| Establish methods and procedures for mercury product collection program. How does product collection program relate to hotspots analysis? Insure that product collection program fits with new water quality regulations. | 3                      | 0                              |                            |  |
| Review methodology for baseline determination.  | 3                      | 0                              | Baseline Determination     |  |
| The impact of emission caps on industrial growth.   | 3                      | 0                              | Baseline Determination     |  |
| Impact on electricity bills.  | 2                      | 0                              | Control Technology         |  |
| Comparison of proposed rules and federal MACT.  | 2                      | 0                              | Federal MACT               |  |
| What impact might the proposed rules have on the emissions of other pollutants?   | 2                      | 0                              | Multi-pollutant Approach   |  |
| Relationship between early retirement and meeting rule provisions.  | 2                      | 0                              |                            |  |
| How did USEPA develop their recommendation on the acceptable dose / exposure for fish consumption advisories?   | 2                      | 0                              | Environmental Assessment   |  |
| Monitoring reassessing and verification methods.  | 1                      | 0                              | Compliance                 |  |
| Future mercury research agenda and budget.  | 1                      | 0                              | Periodic Evaluation        |  |
| Establish mercury emission summary for Wisconsin.   | 1                      | 0                              |                            |  |

| Summary Only  | Important Issue | Potential Monkey Wrench | TAG Technical Brief      | Comments |
|---|-----------------|-------------------------|--------------------------|----------|
| Why trading?  | 0               | 0                       |                          |          |
| Clarify variance procedures.                                      | 0               | 0                       | Variance                 |          |
| Evaluate the timing of periodic reports.                          | 0               | 0                       | Periodic Evaluation      |          |
| Potential costs to the state to implement mercury rules.          | 0               | 0                       | Control Technology       |          |
| Allocate the costs and benefits.                                  | 0               | 0                       |                          |          |
| Ways of measuring success.  | 0               | 0                       |                          |          |
| What is the role of sediment bound mercury in fish contamination? | 0               | 0                       | Environmental Assessment |          |